

Comparisons of Job Characteristics

Focus Occupation: Political Science Teachers, Postsecondary (25-1065)

Associated Occupation: Economics Teachers, Postsecondary (25-1063)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: Political Science Teachers, Postsecondary (25-1065)

Associated Occupation: Economics Teachers, Postsecondary (25-1063)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Economics and Accounting	4.4	21.5	3.8	<< Extensive education and/or training may be required
English Language	11.2	19.7	21.3	0 Current knowledge level may be sufficient
Mathematics	9.2	19.2	9.1	<< Extensive education and/or training may be required
Education and Training	9.2	17.8	18.6	0 Current knowledge level may be sufficient
History and Archeology	2.6	9.4	17.4	>> Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	8.0	16.7	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Political Science Teachers, Postsecondary (25-1065)

Associated Occupation: Economics Teachers, Postsecondary (25-1063)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Speaking	10.8	15.0	17.8	> Skill level is likely sufficient
Instructing	7.8	13.5	15.0	> Skill level is likely sufficient
Learning Strategies	7.2	12.8	12.0	0 Current skill level may be sufficient
Operations Analysis	5.0	9.4	9.2	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 94			
Focus Occupation: Political Science Teachers, Postsecondary (25-1065) Associated Occupation: Economics Teachers, Postsecondary (25-1063)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	16.5	19.7	>	Current ability level is likely sufficient
Written Expression	9.8	15.5	16.5	0	Current ability level may be sufficient
Oral Comprehension	12.5	14.9	16.2	0	Current ability level may be sufficient
Speech Clarity	10.2	14.9	17.5	>	Current ability level is likely sufficient
Written Comprehension	11.0	14.9	16.2	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.0	11.2	<	Some improvement in abilities may be required
Number Facility	6.3	11.9	4.5	<<	Extensive improvement in abilities may be required
Mathematical Reasoning	6.3	10.2	6.0	<<	Extensive improvement in abilities may be required
Memorization	5.6	7.6	7.4	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 100
Focus Occupation: Political Science Teachers, Postsecondary (25-1065) Associated Occupation: Economics Teachers, Postsecondary (25-1063)		
Work Activities	Exclusivity of Activity	
Advise governmental or industrial personnel	28	
Advise students	49	
Analyze social or economic data	63	
Collect academic research data	62	
Compile bibliographies of specialized materials	54	
Conduct research on work-related topics	44	
Design classroom presentations	45	
Develop instructional materials	38	
Direct and coordinate scientific research or investigative studies	27	
Encourage group participation	54	
Make education presentations	46	
Organize educational material or ideas	41	
Prepare educational reports	44	
Teach college level courses	54	

Use current social research	62
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Political Science Teachers, Postsecondary (25-1065)

Associated Occupation: Economics Teachers, Postsecondary (25-1063)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.